

## Refine Search

Your wildcard search against 10000 terms has yielded the results below.

***Your result set for the last L# is incomplete.***

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

### Search Results -

| Terms   | Documents |
|---|-----------|
| L1 and ((conform\$ or adapt\$) same (data\$ or text\$)) | 2         |

**Database:**

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Search:**

L13

**Refine Search**

**Recall Text**

**Clear**

**Interrupt**

### Search History

**DATE:** Tuesday, August 16, 2005    [Printable Copy](#)    [Create Case](#)

**Set Name Query**  
side by side

**Hit Count Set Name result set**

*reviewed*

|   |    |            |
|---|----|------------|
| DB=PGPB,USPT,USOC; THES=ASSIGNEE; PLUR=YES; OP=OR   |    |            |
| <u>L13</u> L1 and ((conform\$ or adapt\$) same (data\$ or text\$))  | 2  | <u>L13</u> |
| DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR   |    |            |
| <u>L12</u> L1 and (conform\$ same dictionary)   | 0  | <u>L12</u> |
| DB=PGPB,USPT,USOC; THES=ASSIGNEE; PLUR=YES; OP=OR   |    |            |
| <u>L11</u> L5 and (adapt\$ same (text\$ or data\$ or form\$))   | 21 | <u>L11</u> |
| DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR   |    |            |
| <u>L10</u> L1 and (adapt\$ same (text\$ or data\$ or form\$))   | 1  | <u>L10</u> |
| <u>L9</u> L1 and (((adapt\$ or similar or "same" or conform\$) with (level\$ or rank\$)) with (text\$ or data\$ or dictionary or form\$)) | 0  | <u>L9</u>  |
| DB=PGPB,USPT,USOC; THES=ASSIGNEE; PLUR=YES; OP=OR   |    |            |

|           |   |     |           |
|-----------|---|-----|-----------|
| <u>L8</u> | L1 and ((conform\$ with (level\$ or ranK\$)) and dictionary)  | 0   | <u>L8</u> |
| <u>L7</u> | L1 and ((conform\$ with (level\$ or ranK\$)) same dictionary)   | 0   | <u>L7</u> |
| <u>L6</u> | L5 and ((conform\$ with (level\$ or ranK\$)) same dictionary)   | 0   | <u>L6</u> |
| <u>L5</u> | l2 or l4<br>(5272641   5319542   5777876   4713761   5907489   5721832   5204821  <br>4984155   5897639   5168444   4694397   5117353   4621325   5117354  <br>4958280   5694546   5165015   5231566   5142662   4992940   4975841  <br>5293479   4658987   6002650   4972318   5224034)![PN] | 116 | <u>L5</u> |
| <u>L4</u> |   | 26  | <u>L4</u> |
| <u>L3</u> | ('6334115'  '5694551')[PN]  | 2   | <u>L3</u> |
| <u>L2</u> | ('6334115'  '5694551'  '6334115'  '5694551'  '6334115'  '5694551')![URPN]   | 90  | <u>L2</u> |
| <u>L1</u> | 6334115.pn. or 5694551.pn.  | 2   | <u>L1</u> |

END OF SEARCH HISTORY

## Hit List

Your wildcard search against 10000 terms has yielded the results below.

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[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

**Search Results - Record(s) 1 through 10 of 21 returned.**

A

☐ 1. Document ID: US 6928412 B2

**Using default format because multiple data bases are involved.**

L11: Entry 1 of 21

File: USPT

Aug 9, 2005

US-PAT-NO: 6928412

DOCUMENT-IDENTIFIER: US 6928412 B2

TITLE: Computerized system to improve process of bringing consumer product to market

DATE-ISSUED: August 9, 2005

INVENTOR-INFORMATION:

| NAME              | CITY         | STATE | ZIP CODE | COUNTRY |
|-------------------|--------------|-------|----------|---------|
| DeBiasse; Paul C. | Pottersville | NJ    | 07979    |         |

US-CL-CURRENT: 705/7; 705/1, 707/200, 707/201, 707/8, 709/200

|      |       |          |       |        |                |      |           |           |             |        |      |        |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

☐ 2. Document ID: US 6903756 B1

L11: Entry 2 of 21

File: USPT

Jun 7, 2005

US-PAT-NO: 6903756

DOCUMENT-IDENTIFIER: US 6903756 B1

TITLE: Merged images viewed via a virtual storage closet

|      |       |          |       |        |                |      |           |           |             |        |      |        |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

☐ 3. Document ID: US 6901380 B1

L11: Entry 3 of 21

File: USPT

May 31, 2005

US-PAT-NO: 6901380

DOCUMENT-IDENTIFIER: US 6901380 B1

TITLE: Merchandising system method, and program product utilizing an intermittent network connection

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

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☐ 4. Document ID: US 6842881 B2

L11: Entry 4 of 21

File: USPT

Jan 11, 2005

US-PAT-NO: 6842881

DOCUMENT-IDENTIFIER: US 6842881 B2

TITLE: Rule based system and method for automatically generating photomask orders in a specified order format

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

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☐ 5. Document ID: US 6769009 B1

L11: Entry 5 of 21

File: USPT

Jul 27, 2004

US-PAT-NO: 6769009

DOCUMENT-IDENTIFIER: US 6769009 B1

TITLE: Method and system for selecting a personalized set of information channels

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

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☐ 6. Document ID: US 6753883 B2

L11: Entry 6 of 21

File: USPT

Jun 22, 2004

US-PAT-NO: 6753883

DOCUMENT-IDENTIFIER: US 6753883 B2

TITLE: Printed medium activated interactive communication of multimedia information, including advertising

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

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☐ 7. Document ID: US 6658464 B2

L11: Entry 7 of 21

File: USPT

Dec 2, 2003

US-PAT-NO: 6658464

DOCUMENT-IDENTIFIER: US 6658464 B2

TITLE: User station software that controls transport, storage, and presentation of content from a remote source

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 8. Document ID: US 6611862 B2

L11: Entry 8 of 21

File: USPT

Aug 26, 2003

US-PAT-NO: 6611862

DOCUMENT-IDENTIFIER: US 6611862 B2

TITLE: User station software that controls transport and presentation of content  
from a remote source

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 9. Document ID: US 6594692 B1

L11: Entry 9 of 21

File: USPT

Jul 15, 2003

US-PAT-NO: 6594692

DOCUMENT-IDENTIFIER: US 6594692 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Methods for transacting electronic commerce

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 10. Document ID: US 6546418 B2

L11: Entry 10 of 21

File: USPT

Apr 8, 2003

US-PAT-NO: 6546418

DOCUMENT-IDENTIFIER: US 6546418 B2

TITLE: Method for managing printed medium activated revenue sharing domain name  
system schemas

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

Terms

Documents

L5 and (adapt\$ same (text\$ or data\$ or form\$))

21

Display Format:

## Hit List

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[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

**Search Results - Record(s) 11 through 20 of 21 returned.**

☐ 11. Document ID: US 6496932 B1

**Using default format because multiple data bases are involved.**

L11: Entry 11 of 21

File: USPT

Dec 17, 2002

US-PAT-NO: 6496932

DOCUMENT-IDENTIFIER: US 6496932 B1

TITLE: Secure session tracking method and system for client-server environment

DATE-ISSUED: December 17, 2002

INVENTOR-INFORMATION:

| NAME               | CITY    | STATE | ZIP CODE | COUNTRY |
|--------------------|---------|-------|----------|---------|
| Trieger; Andrew W. | Chicago | IL    |          |         |

US-CL-CURRENT: 713/168; 380/277, 380/278, 713/169, 713/170

|      |       |          |       |        |                |      |           |           |             |        |      |          |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

☐ 12. Document ID: US 6480846 B2

L11: Entry 12 of 21

File: USPT

Nov 12, 2002

US-PAT-NO: 6480846

DOCUMENT-IDENTIFIER: US 6480846 B2

TITLE: Component electronic catalog

|      |       |          |       |        |                |      |           |           |             |        |      |          |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

☐ 13. Document ID: US 6448979 B1

L11: Entry 13 of 21

File: USPT

Sep 10, 2002

US-PAT-NO: 6448979

DOCUMENT-IDENTIFIER: US 6448979 B1

TITLE: Printed medium activated interactive communication of multimedia information, including advertising

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Drawn De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

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☐ 14. Document ID: US 6314457 B1

L11: Entry 14 of 21

File: USPT

Nov 6, 2001

US-PAT-NO: 6314457

DOCUMENT-IDENTIFIER: US 6314457 B1

TITLE: Method for managing printed medium activated revenue sharing domain name system schemas

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Drawn De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

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☐ 15. Document ID: US 6226750 B1

L11: Entry 15 of 21

File: USPT

May 1, 2001

US-PAT-NO: 6226750

DOCUMENT-IDENTIFIER: US 6226750 B1

TITLE: Secure session tracking method and system for client-server environment

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Drawn De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

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☐ 16. Document ID: US 5970472 A

L11: Entry 16 of 21

File: USPT

Oct 19, 1999

US-PAT-NO: 5970472

DOCUMENT-IDENTIFIER: US 5970472 A

TITLE: Performing electronic commerce on the internet providing links from product manufacturers to authorized dealers where the authorized dealer provides a custom order interface for the manufacturer's products

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWMC | Drawn De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

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☐ 17. Document ID: US 5897639 A

L11: Entry 17 of 21

File: USPT

Apr 27, 1999

US-PAT-NO: 5897639

DOCUMENT-IDENTIFIER: US 5897639 A

TITLE: Electronic catalog system and method with enhanced feature-based search

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KM/C | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 18. Document ID: US 5694546 A

L11: Entry 18 of 21

File: USPT

Dec 2, 1997

US-PAT-NO: 5694546

DOCUMENT-IDENTIFIER: US 5694546 A

TITLE: System for automatic unattended electronic information transport between a server and a client by a vendor provided transport software with a manifest list

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KM/C | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 19. Document ID: US 5204821 A

L11: Entry 19 of 21

File: USPT

Apr 20, 1993

US-PAT-NO: 5204821

DOCUMENT-IDENTIFIER: US 5204821 A

TITLE: Parts supply instruction apparatus

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KM/C | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 20. Document ID: US 5168444 A

L11: Entry 20 of 21

File: USPT

Dec 1, 1992

US-PAT-NO: 5168444

DOCUMENT-IDENTIFIER: US 5168444 A

TITLE: Shipment system including processing of document images

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KM/C | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Terms

Documents

L5 and (adapt\$ same (text\$ or data\$ or form\$))

21

Display Format: -

Change Format

[Previous Page](#)[Next Page](#)[Go to Doc#](#)



## Hit List

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|               |                     |       |          |           |
|---------------|---------------------|-------|----------|-----------|
| Clear         | Generate Collection | Print | Fwd Refs | Bkwd Refs |
| Generate OACS |                     |       |          |           |

**Search Results** - Record(s) 21 through 21 of 21 returned.

☐ 21. Document ID: US 5142662 A

**Using default format because multiple data bases are involved.**

L11: Entry 21 of 21

File: USPT

Aug 25, 1992

US-PAT-NO: 5142662

DOCUMENT-IDENTIFIER: US 5142662 A

TITLE: Electronic publishing system

DATE-ISSUED: August 25, 1992

INVENTOR-INFORMATION:

| NAME               | CITY   | STATE | ZIP CODE | COUNTRY |
|--------------------|--------|-------|----------|---------|
| Gump; David F.     | Medina | OH    |          |         |
| Gardner; Donald H. | Medina | OH    |          |         |

US-CL-CURRENT: 715/501.1; 715/512, 715/515

|      |       |          |       |        |                |      |           |           |             |        |      |         |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

|       |                     |       |          |           |               |
|-------|---------------------|-------|----------|-----------|---------------|
| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS |
|-------|---------------------|-------|----------|-----------|---------------|

|  |           |
|--|-----------|
| Terms  | Documents |
| L5 and (adapt\$ same (text\$ or data\$ or form\$)) | 21        |

**Display Format:**

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[First Hit](#) [Fwd Refs](#)[Previous Doc](#)[Next Doc](#)[Go to Doc#](#)

Generate Collection

Print

L1: Entry 1 of 2

File: USPT

Dec 25, 2001

US-PAT-NO: 6334115

DOCUMENT-IDENTIFIER: US 6334115 B1

TITLE: Component electronic catalog

DATE-ISSUED: December 25, 2001

## INVENTOR-INFORMATION:

| NAME                 | CITY      | STATE | ZIP CODE | COUNTRY |
|----------------------|-----------|-------|----------|---------|
| Kuribayashi; Takeshi | Yamanashi |       |          | JP      |
| Maenishi; Yasuhiro   | Kofu      |       |          | JP      |
| Nishida; Hiroyoshi   | Yamanashi |       |          | JP      |
| Nakamura; Nobuyuki   | Kofu      |       |          | JP      |
| Masuda; Satoshi      | Yamanashi |       |          | JP      |
| Tanaka; Atsushi      | Takatsuki |       |          | JP      |

## ASSIGNEE-INFORMATION:

| NAME                                     | CITY  | STATE | ZIP CODE | COUNTRY | TYPE | CODE |
|--|-------|-------|----------|---------|------|------|
| Matsushita Electric Industrial Co., Ltd. | Osaka |       |          | JP      |      | 03   |

APPL-NO: 09/ 117273 [PALM]

DATE FILED: July 23, 1998

## FOREIGN-APPL-PRIORITY-DATA:

| COUNTRY | APPL-NO  | APPL-DATE        |
|---------|----------|------------------|
| JP      | 8-012132 | January 26, 1996 |

## PCT-DATA:

| APPL-NO        | DATE-FILED       | PUB-NO     | PUB-DATE     | 371-DATE     | 102(E)-DATE  |
|----------------|------------------|------------|--------------|--------------|--------------|
| PCT/JP97/00140 | January 23, 1997 | WO97/27554 | Jul 31, 1997 | Jul 23, 1998 | Jul 23, 1998 |

INT-CL: [07] G06 F 17/60, G06 F 7/00

US-CL-ISSUED: 705/27; 700/98, 700/117, 700/118, 700/214

US-CL-CURRENT: 705/27; 700/117, 700/118, 700/214, 700/98

FIELD-OF-SEARCH: 705/27, 364/468.04, 364/468.24, 364/468.25, 364/468.26, 364/478.02, 700/98, 700/117, 700/118, 700/119, 700/214

## PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected

Search ALL

Clear

|                          | PAT-NO         | ISSUE-DATE    | PATENTEE-NAME      | US-CL   |
|--------------------------|----------------|---------------|--------------------|---------|
| <input type="checkbox"/> | <u>5142662</u> | August 1992   | Gump et al.        | 707/501 |
| <input type="checkbox"/> | <u>5165015</u> | November 1992 | Coggins            | 345/356 |
| <input type="checkbox"/> | <u>5272641</u> | December 1993 | Ford et al.        | 700/97  |
| <input type="checkbox"/> | <u>5293479</u> | March 1994    | Quintero et al.    | 345/353 |
| <input type="checkbox"/> | <u>5694546</u> | December 1997 | Reisman            | 705/26  |
| <input type="checkbox"/> | <u>5721832</u> | February 1998 | Westrope et al.    | 705/27  |
| <input type="checkbox"/> | <u>5777876</u> | July 1998     | Beauchesne         | 700/95  |
| <input type="checkbox"/> | <u>5897639</u> | April 1999    | Greef et al.       | 707/103 |
| <input type="checkbox"/> | <u>5907489</u> | May 1999      | Ellriott           | 700/97  |
| <input type="checkbox"/> | <u>6002650</u> | December 1999 | Kuribayashi et al. | 700/117 |

## FOREIGN PATENT DOCUMENTS

| FOREIGN-PAT-NO | PUBN-DATE      | COUNTRY | US-CL |
|----------------|----------------|---------|-------|
| 3911465 A1     | October 1990   | DE      |       |
| 62-247466A     | October 1987   | JP      |       |
| 5-225292       | September 1993 | JP      |       |
| 6-41805        | February 1994  | JP      |       |
| 09-018199 A    | January 1997   | JP      |       |

## OTHER PUBLICATIONS

Electronic Engineers Master Catalog and Purchasing Guide of the Electronic Industry: EEM, 1964-65, Hewlett-Packard, date unknown, presumably 1964.\*  
Karr, Carolyn, Advanced Imaging, vol. 10, No. 11, p. 77, "Industrial multimedia at Mazda Australia: imaging & graphics for parts ordering," Nov. 1995.\*  
Computer Associates International Inc., product information release, Jan. 1981.\*  
Varian, news release, "Varian Optical Spectroscopy Catalogs On-Line", Sep. 12, 1996.\*  
CD Computing News, vol. 5, No. 4, p. N/A, "Reference Technology Introduces Parts Book Application Package", Apr. 1991.\*  
Printed Circuit Design, "EDIF Technical Centre," XP 000672813, vol. 12, No. 10, Oct. 1995, US, ppl 17-19.  
Finding, Not Searching Multimedia Database for Electronic Components: the CD Catalogue Celebrates Its Debut, Joachim Kroll, vol. 43, No. 20, Oct. 4, 1994, pp. 92-94, 98.  
Proceedings of the Design Automation Conference, Las Vegas, Jun. 25, 1989-Jun. 29, 1989, Institute of Electrical and Electronics Engineers, pp. 460-465.

ART-UNIT: 274

PRIMARY-EXAMINER: Millin; Vincent

ASSISTANT-EXAMINER: Rosen; Nicholas David

ATTY-AGENT-FIRM: Wenderoth, Lind &amp; Ponack, L.L.P.

## ABSTRACT:

Image data of various kinds of components and component text data required for mounting of components, e.g., shapes, dimensions, packing forms, colors, and the like of the components are stored in a storage medium in a manner to be read out as part of a component electrical catalog. The storage medium is used to make a search for components on a screen and automatically read out necessary component text data. The component electronic catalog can be used not only to search for components on a screen, similar to a conventional component electronic catalog, but to automatically read out component text data so as to automatically form mounting data for components to be mounted which are selected through the screen search.

10 Claims, 35 Drawing figures

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[First Hit](#) [Fwd Refs](#)[Previous Doc](#)[Next Doc](#)[Go to Doc#](#)**End of Result Set****Generate Collection****Print**

L1: Entry 2 of 2

File: USPT

Dec 2, 1997

US-PAT-NO: 5694551

DOCUMENT-IDENTIFIER: US 5694551 A

TITLE: Computer integration network for channeling customer orders through a centralized computer to various suppliers

DATE-ISSUED: December 2, 1997

## INVENTOR-INFORMATION:

| NAME                | CITY         | STATE | ZIP CODE | COUNTRY |
|---------------------|--------------|-------|----------|---------|
| Doyle; John D.      | Libertyville | IL    |          |         |
| Hoholik; Anthony P. | Gurnee       | IL    |          |         |
| Groth; Dennis P.    | Grayslake    | IL    |          |         |

## ASSIGNEE-INFORMATION:

| NAME                       | CITY         | STATE | ZIP CODE | COUNTRY | TYPE CODE |
|----------------------------|--------------|-------|----------|---------|-----------|
| Moore Business Forms, Inc. | Grand Island | NY    |          |         | 02        |

APPL-NO: 08/ 427495 [PALM]

DATE FILED: April 24, 1995

## PARENT-CASE:

This is a continuation of application Ser. No. 08/063,755, filed May 20, 1993, now abandoned.

INT-CL: [06] G06 F 151/00

US-CL-ISSUED: 395/226; 395/234

US-CL-CURRENT: 705/26; 705/34

FIELD-OF-SEARCH: 364/401, 364/402, 364/403, 364/408, 395/201, 395/208, 395/210, 395/226, 395/207, 395/228, 395/230, 395/235, 395/234

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

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PAT-NO

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US-CL

4621325

November 1986

Naftzger et al.

4658987

April 1987

Fink, Jr.

|                          |                         |                |                    |          |
|--------------------------|-------------------------|----------------|--------------------|----------|
| <input type="checkbox"/> | <a href="#">4694397</a> | September 1987 | Grant et al.       |          |
| <input type="checkbox"/> | <a href="#">4713761</a> | December 1987  | Sharpe et al.      |          |
| <input type="checkbox"/> | <a href="#">4958280</a> | September 1990 | Pauley et al.      | 364/401R |
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| <input type="checkbox"/> | <a href="#">5224034</a> | June 1993      | Katz et al.        | 364/401  |
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| <input type="checkbox"/> | <a href="#">5319542</a> | June 1994      | King, Jr. et al.   | 364/401  |

ART-UNIT: 241

PRIMARY-EXAMINER: Weinhardt; Robert A.

ATTY-AGENT-FIRM: Nixon & Vanderhye P.C.

ABSTRACT:

An electronic requisitioning system for channeling customer requisition orders to internal suppliers and outside vendors, and processing invoices using a centralized computer system. A customer accesses an electronic item catalog and requisition form to place an order transmitted to the central computer system. Requisitions are segregated by supplier and sent as purchase orders to appropriate internal suppliers and outside vendors that ship the items directly to the customer. Invoices are centrally processed and the customer receives a combined invoice for all items requisitions and may transmit payment back through to the central computer system.

9 Claims, 31 Drawing figures

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